U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

## **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008

Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION FO					FOR	INSURANCE COMPANY USE		
A1. Building Owner's Name FREDRICK LUNDIN						Polic	y Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 110 FAVRE ST					-00 MARCH	pany NAIC Number:		
City Waveland					ZIP Code 3	9576	15-14-2 Tai-51	
A3. Property Description ( TAX PARCEL # (161M-0-1	Lot and Block Nu 1-066.000)	mbers, Tax Parcel	Number, I	Legal Description	on, etc.)			g <sup>3</sup>
<ul> <li>A4. Building Use (e.g., Re</li> <li>A5. Latitude/Longitude: La</li> <li>A6. Attach at least 2 photo</li> <li>A7. Building Diagram Num</li> <li>A8. For a building with a ca</li> <li>a) Square footage of</li> <li>b) Number of permanor enclosure(s) with</li> <li>c) Total net area of flood</li> <li>d) Engineered flood</li> </ul>	it. N 30-16-50 Lagraphs of the busher 5 rawlspace or encorawlspace or entitle flood opening in 1.0 foot above od openings in Apenings?	ong. W 89-22-19 Ilding if the Certification of the	NA NA NA NA	g used to obtain  sq ft  sq in	A9. For a b a) Squ b) Nui with c) Tot d) Eng	rance.  suilding with an attainance footage of attainance footage of attainance foot above al net area of floot operiod flood flood flood flood flood flood flood flood flood operiod flood	ached g ached g t flood g adjacer d openings?	garage <u>NA</u> sq ft openings in the attached garage at grade <u>NA</u> ngs in A9.b NA sq in
	SECT	ION B – FLOOD	INSURA	ANCE RATE I	MAP (FIRM	M) INFORMATIO	N	
B1. NFIP Community Name Waveland 285262	& Community N	umber	B2. Cou Hancock	nty Name			B3. S MS	tate
B4. Map/Panel Number 28045C-0363	B5. Suffix D	B6. FIRM Index I 10-16-09	Date	B7. FIRM P Effective/Revise 10-16-09	ed Date	B8. Flood Zone(s) VE	В	Base Flood Elevation(s) (Zone AO, use base flood depth)
☐ FIS Profile  11. Indicate elevation datu  12. Is the building located Designation Date: NA	m used for BFE i		/D 1929	NAVI area or Other		Other/Source:		☐ Yes
	SECTION	C - BUILDING	ELEVAT	ION INFORM	ATION (S	URVEY REQUI	RED)	,
Benchmark Utilized: LOC Indicate elevation datum	ased on: late will be requir A30, AE, AH, A (validing diagram s CAL used for the elev	Construction Dred when construction of the con	rawings* on of the b V30, V (wi . In Puerto Vertica hrough h)	□ Building is complith BFE), AR, Ale Rico only, enter al Datum: NAVI	ding Under lete. R/A, AR/AE er meters. D 1988	Construction*	Ø Ø/AH, AF	Finished Construction  N/AO. Complete Items C2.a-h
Datum used for building	elevations must I	be the same as that	t used for	the BFE.		Checl	the m	easurement used.
a) Top of bottom floor (in b) Top of the next higher c) Bottom of the lowest h d) Attached garage (top e) Lowest elevation of m (Describe type of equi f) Lowest adjacent (finish	floor porizontal structur of slab) achinery or equip pment and locationed) grade next t	al member (V Zone ment servicing the on in Comments) o building (LAG)	es only)	loor)	26.5 NA 24.5 NA 25.9		☐ fee☐ ☐	t
<ul><li>g) Highest adjacent (finish)</li><li>h) Lowest adjacent grade</li></ul>			includin	a etructural eun	13.6	*		
	over new extension and the second					CERTIFICATION		
This certification is to be sign nformation. I certify that the understand that any false s Check here if comments Check here if attachments	ned and sealed b information on th tatement may be s are provided on	is Certificate repres punishable by fine back of form.	engineer, o sents my b or impriso Were lati	or architect auth best efforts to in onment under 1	orized by la terpret the of 8 U.S. Code	aw to certify elevat data available. e, Section 1001. on A provided by a	ion	PLACE SEAL
Certifier's Name Duke Levy					Number 01	722		PERE 5
Γitle Surveyor			Digital Eng	gineering				(2) (2)
Address 314 Coleman Ave		City Waveland Date 1-6-16		State M. Telephor	S ZIP C	ode 39576 3-0130		OF MISSISS!
	-	-		opor				The second of th

ELEVATION CERTIFICATE, pa	age 2	
	copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt 110 FAVRE ST	t., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Policy Number:
City Waveland	State MS ZIP Code 395	Company NAIC Number:
SECTION	I D – SURVEYOR, ENGINEER, OR ARCHITECT CERTI	FICATION (CONTINUED)
Copy both sides of this Elevation Certi	ificate for (1) community official, (2) insurance agent/company, a	and (3) building owner.
Comments PROJECT # 100184/015 TBM - MAG NAIL W/DISK SET IN CE A/C IS LOWEST MACHINERY	NTERLINE OF RD AT PROP AT EL = 12.95' FEET	
Signature	Date 1-6-16	
SECTION E - BUILDING ELE	VATION INFORMATION (SURVEY NOT REQUIRED) F	OR ZONE AO AND ZONE A (WITHOUT BFE)
<ul> <li>and C. For Items E1–E4, use natural general end of the lowest adjacent and the lowest adjacen</li></ul>	basement, crawlspace, or enclosure) is fee basement, crawlspace, or enclosure) is fee permanent flood openings provided in Section A Items 8 and/or of the building is feet meters above	only, enter meters.  the elevation is above or below the highest adjacent  et
	F – PROPERTY OWNER (OR OWNER'S REPRESENT	
The property owner or owner's authorize or Zone AO must sign here. The statem	zed representative who completes Sections A, B, and E for Zone nents in Sections A, B, and E are correct to the best of my know	e A (without a FEMA-issued or community-issued BFE)
Property Owner's or Owner's Authorize	d Representative's Name	
Address	City	State ZIP Code
Signature	Date	Telephone
Comments	-	
		☐ Check here if attachments
	SECTION G – COMMUNITY INFORMATION (OP	TIONAL)
The local official who is authorized by law of this Elevation Certificate. Complete the	or ordinance to administer the community's floodplain manageme applicable item(s) and sign below. Check the measurement used	ent ordinance can complete Sections A, B, C (or E), and G
is authorized by law to certify 6 G2.  A community official complete	was taken from other documentation that has been signed and selevation information. (Indicate the source and date of the elevald Section E for a building located in Zone A (without a FEMA-iss as G4–G10) is provided for community floodplain management p	tion data in the Comments area below.) sued or community-issued BFE) or Zone AO.
G4. Permit Number	G5. Date Permit Issued G6. Date C6	ertificate Of Compliance/Occupancy Issued
G7. This permit has been issued for: G8. Elevation of as-built lowest floor (in G9. BFE or (in Zone AO) depth of flood G10. Community's design flood elevation	ing at the building site:	☐ meters Datum ☐ meters Datum ☐ meters Datum
Local Official's Name	Title	
Community Name	Telephone	
Signature	Date	
Comments		☐ Check here if attachments.

U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

## **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008 Expiration Date: July 31, 2015

						9		
		SEC	CTION	A – PROPERTY II	VFORM	ATION	FOR I	NSURANCE COMPANY USE
A1. Building Owner's Name FREDRICK LUNDIN							Policy	Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 110 FAVRE ST					Compa	any NAIC Number:		
City Waveland				State MS ZIF	Code 3	39576		
A3. Property Description ( TAX PARCEL # (161M-0-1		umbers, Tax Parcel	Numbe	er, Legal Description,	etc.)			***************************************
<ul> <li>A4. Building Use (e.g., Re</li> <li>A5. Latitude/Longitude: La</li> <li>A6. Attach at least 2 photo</li> <li>A7. Building Diagram Num</li> <li>A8. For a building with a ca</li> <li>a) Square footage of</li> <li>b) Number of permanor enclosure(s) with</li> <li>c) Total net area of flod</li> <li>d) Engineered flood of</li> </ul>	at. N 30-16-50 Lographs of the burder 5 rawlspace or encorawlspace or enent flood openinhin 1.0 foot above od openings in penings?	ong. W 89-22-19 uilding if the Certificate closure(s): nclosure(s) gs in the crawlspace e adjacent grade A8.b  ☐ Yes ☑ No	NA e NA NA NA	eing used to obtain flo A9. sq ft sq in	For a k a) Sq b) Nu wit c) To	rance.  building with an attauare footage of atta mber of permanent hin 1.0 foot above a tal net area of flood gineered flood ope	ached ga ached ga t flood op adjacent opening nings?	arage <u>NA</u> sq ft penings in the attached garage grade <u>NA</u>
	SEC.	TION B – FLOOD	INSU	RANCE RATE MA	P (FIRI	M) INFORMATIO	N	
B1. NFIP Community Name Waveland 285262	& Community N	Number	B2. C Hance	county Name ock			B3. Sta MS	ite -
B4. Map/Panel Number 28045C-0363	B5. Suffix D	B6. FIRM Index I 10-16-09	Date	B7. FIRM Pan Effective/Revised 10-16-09		B8. Flood Zone(s) VE	B9.	Base Flood Elevation(s) (Zone AO, use base flood depth) 22
<ul> <li>Indicate the source of</li></ul>	☐ FIRM m used for BFE	☐ Community De in Item B9: ☐ NG	termine VD 192 em (CB	d Other/S	ource: _ 988 se Prote	Other/Source:	1	☐ Yes
	SECTIO	N C - BUILDING	ELEV	ATION INFORMA	TION (S	URVEY REQUI	RED)	
<ul> <li>*A new Elevations are tags.</li> <li>*A new Elevation Certification.</li> <li>Elevations – Zones A1–, below according to the tags.</li> <li>Benchmark Utilized: LOU Indicate elevation datum Datum used for building</li> <li>a) Top of bottom floor (in</li> </ul>	eate will be requing A30, AE, AH, A (and building diagram CAL used for the electerations must belowing basements	with BFE), VE, V1– specified in Item A7 vations in Items a) t be the same as tha	on of th V30, V '. In Pue Veri through t used f	e building is complet (with BFE), AR, AR/A erto Rico only, enter a tical Datum: NAVD 1 h) below.  NAVD for the BFE.	e. A, AR/AE neters. <u>988</u>	NAVD 1988 □ O Check	AH, AR/	
b) Top of the next higher c) Bottom of the lowest h d) Attached garage (top e) Lowest elevation of m (Describe type of equi f) Lowest adjacent (finis g) Highest adjacent (finis	norizontal structur of slab) achinery or equip pment and locati ned) grade next hed) grade next	oment servicing the ion in Comments) to building (LAG) to building (HAG)	building	g	NA 23.0 NA NA 13.1 13.6		☐ feet☐ fee	meters meters meters meters meters meters meters meters
h) Lowest adjacent grade							☑ feet	meters
				GINEER, OR ARC				
This certification is to be signiformation. I certify that the I understand that any false s Check here if comment Check here if attachme  Certifier's Name Duke Levy	information on that tatement may be are provided or	his Certificate represe punishable by fine hack of form.	sents m or impr Were I license	ny best efforts to inter risonment under 18 U latitude and longitude ed land surveyor? License Nu	pret the J.S. Code in Secti	data available. e, Section 1001. on A provided by a s □ No		PLACE SEAT SEAT SEAT SEAT SEAT SEAT SEAT SEA
Title Surveyor			Digital I	Engineering			\	12
Address 314 Coleman Ave		City Waveland		State MS		ode 39576		OF MES
Signature		Date 5-12-15		Telephone	228-46	3-0130		IVII

ELEVATION CERTIFICATE, pa				AS AN AD THE WASHINGTON TO THE STREET AND A
	opy the corresponding information		To face a	FOR INSURANCE COMPANY USE
Building Street Address (including Apt. 110 FAVRE ST	, Unit, Suite, and/or Bldg. No.) or P.O. Rou			Policy Number:
City Waveland	State MS			Company NAIC Number:
	D – SURVEYOR, ENGINEER, OR A			
	icate for (1) community official, (2) insuran	ce agent/company, a	nd (3) building	owner.
Comments PROJECT # 100184/015 TBM - MAG NAIL W/DISK SET IN CEN	NTERLINE OF RD AT PROP AT EL = 12.9	5' FEET		
	TO JUNEAU TO L	Annual desired	Water Manager	
Signature	appropriate to the transfer of the contract of	Date 5-12-15		
SECTION E - BUILDING ELEV	VATION INFORMATION (SURVEY N	OT REQUIRED) F	OR ZONE A	O AND ZONE A (WITHOUT BFE)
and C. For Items E1–E4, use natural g E1. Provide elevation information for grade (HAG) and the lowest adja a) Top of bottom floor (including b) Top of bottom floor (including b) Top of bottom floor (including E2. For Building Diagrams 6–9 with p (elevation C2.b in the diagrams) E3. Attached garage (top of slab) is E4. Top of platform of machinery and E5. Zone AO only: If no flood depth ordinance?  Yes No  SECTION	basement, crawlspace, or enclosure) isbasement, crawlspace, or enclosure) isbermanent flood openings provided in Sect of the building is feet metersd/or equipment servicing the building isnumber is available, is the top of the bottor Unknown. The local official must certify the foliation of the feet	t used. In Puerto Riccopxes to show whether feed for the	et   meters et   meters et   meters 9 (see pages 8 e or   below the HAG.   meters   cordance with otion G.  CATIVE) CER	s above or below the highest adjacent above or below the HAG. above or below the LAG. 9 of Instructions), the next higher floor the HAG. above or below the HAG. the community's floodplain management
Address	Cit	y - 1 - 2 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2	State	ZIP Code
Signature	Da	Contract to the second	Telep	phone
		10015		ente la cua de tra tra la lava est a 18 est. Pos Tra la la lava de Maria de Casa de su
Comments				П Окан Кара И-И-Кара
				Check here if attachments
	SECTION G - COMMUNITY IN	IFORMATION (OP	TIONAL)	an complete Sections A. R. C. (or F.) and G.
of this Elevation Certificate. Complete the G1. The information in Section C v is authorized by law to certify c G2. A community official complete.	or ordinance to administer the community's applicable item(s) and sign below. Check the vas taken from other documentation that had elevation information. (Indicate the source of Section E for a building located in Zone was G4–G10) is provided for community floor	ne measurement used as been signed and s and date of the eleva A (without a FEMA-is:	ealed by a lice ation data in the sued or commu	nsed surveyor, engineer, or architect who e Comments area below.)
G4. Permit Number	G5. Date Permit Issued			ompliance/Occupancy Issued
G7. This permit has been issued for: G8. Elevation of as-built lowest floor (in G9. BFE or (in Zone AO) depth of flood G10. Community's design flood elevation	cluding basement) of the building:ing at the building site:	tial Improvement   feet   feet   feet	meters meters meters	Datum Datum Datum
Local Official's Name		Title		
Community Name		Telephone		
Signature		Date		
Comments				☐ Check here if attachments

#### U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

## **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008

g Expiration Date: July 31, 2015

		SECTION A - PROPE	RTY INFORMATI	ON FO	R INSURANCE COMPANY USE
A1. Building Owner's Name	e FREDRICK J LUNDIN	in Alabanian Commen	The state of	Po	licy Number.
A2. Building Street Addres 110 FAVRE STREET	s (including Apt., Unit, Suite,	and/or Bldg. No.) or P.O. R	oute and Box No.	Co	mpany NAIC Number:
City WAVELAND		State MS	ZIP Code 3957	6	of July Vac Carpon and Brazil
A3. Property Description (L TAX PARCEL ID # 161M-0		Parcel Number, Legal Desc	ription, etc.)		
b) Number of permane	t. 30-16-51.4 Long. 89-22-1 graphs of the building if the ober 5 awispace or enclosure(s): crawispace or enclosure(s) ent flood openings in the cra in 1.0 foot above adjacent g	9.3 Horizontal Datum:  Certificate is being used to o  N/A sq ft  wispace	A9. For a build a) Square b) Numbe within	ing with an attached footage of attached or of permanent floo 1.0 foot above adjac	d garage <u>N/A</u> sq ft d openings in the attached garage
d) Engineered flood of		3 No		ered flood opening	
	SECTION B - F	LOOD INSURANCE RA	TE MAP (FIRM) I	NFORMATION	
B1. NFIP Community Name 285262 WAVELAND	& Community Number	B2. County Name HANCOCK		B3. MS	State
B4. Map/Panel Number 28045C0363		16/09 Effective/R	RM Panel levised Date	B8. Flood Zone(s) VE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
		DING ELEVATION INFO			
<ol> <li>Elevations – Zones A1–/ below according to the b Benchmark Utilized: LOC Indicate elevation datum</li> </ol>	ate will be required when co A30, AE, AH, A (with BFE), \ uilding diagram specified in	nstruction of the building is of /E, V1–V30, V (with BFE), A Item A7. In Puerto Rico only Vertical Datum: Jems a) through h) below. □	R, AR/A, AR/AE, Al , enter meters. NAVD-88 NGVD 1929 🖾 NA	R/A1-A30, AR/AH,	Finished Construction  AR/AO. Complete Items C2.a-h  /Source: measurement used.
<ul><li>b) Top of the next higher</li><li>c) Bottom of the lowest h</li><li>d) Attached garage (top</li><li>e) Lowest elevation of m</li></ul>	orizontal structural member of slab) achinery or equipment servi	(V Zones only)	24.0 N/A. 23.0 N/A. N/A.		eet meters
f) Lowest adjacent (finish g) Highest adjacent (finish	pment and location in Comn ned) grade next to building (l hed) grade next to building ( a at lowest elevation of deck	LAG) HAG)	11.3 12.1 I support N/A.		eet meters
	SECTION D - SUI	RVEYOR, ENGINEER, O	R ARCHITECT C	ERTIFICATION	
This certification is to be signiformation. I certify that the I understand that any false s  Check here if comment  Check here if attachme	ned and sealed by a land sui information on this Certifical tatement may be punishable s are provided on back of for	rveyor, engineer, or architecte represents my best efforts by fine or imprisonment un	t authorized by law to interpret the dat der 18 U.S. Code, S ongitude in Section	to certify elevation a available. Section 1001.	NALDE
Certifier's Name DONALD E	RIED	Lio	ense Number 3037		- Series
Title LAND SURVEYOR	Company I	Name RIED AND ASSOCIA	ATES LLC		- I They sould be
Address 602 SUNSET DRI	VE City BAY	ST LOUIS Sta	te MS ZIP Cod	e 39520	- P37

Telephone 228 205-4007

Date 06/04/14

IPORTANT: In these snaces	, copy the corresponding information	from Section A.	FOR INSURANCE COMPANY USE
uilding Street Address (including A	Apt., Unit, Suite, and/or Bldg. No.) or P.O. Rou	ite and Box No.	Policy Number:
ity WAVELAND	State M	S ZIP Code 39576	Company NAIC Number:
SECTIO	ON D – SURVEYOR, ENGINEER, OR A	RCHITECT CERTIFICATION (	CONTINUED)
	ertificate for (1) community official, (2) insuran		
omments SET BENCH MARK N	AIL IN POWER POLE MARKED WITH ORAN VELAND BUILDING DEPARTMENT.	NGE FLAGGING AT 13.04 FEET. A	ADDED 1 FOOT TO BOTTOM
	<u> </u>		
ignature		Date 06/04/14	i kirke i salah reser i gerjajan kecamanan. Kabupatèn kecaman
SECTION E - BUILDING E	LEVATION INFORMATION (SURVEY N	OT REQUIRED) FOR ZONE	AO AND ZONE A (WITHOUT BFE)
and C. For Items E1–E4, use nature  1. Provide elevation information grade (HAG) and the lowest a) Top of bottom floor (includ b) Top of bottom floor (includ clevation C2.b in the diagram Attached garage (top of slab)  1. Top of platform of machinery Zone AO only: If no flood de ordinance?   SECTI	ling basement, crawlspace, or enclosure) is	feet  feet  meter feet meter feet  set feet meter feet meter set feet meter feet meters below the HAG. feet meters feet meters feet meters feet meters feet meters form floor elevated in accordance with this information in Section G.  NER'S REPRESENTATIVE) CIENS A, B, and E for Zone A (without to the best of my knowledge.	In is above or below the highest adjacent  It above or below the HAG.  It above or below the LAG.  It above or below the LAG.  It above or below the next higher floor ow the HAG.  It above or below the HAG.  It the community's floodplain management  ERTIFICATION  In a FEMA-issued or community-issued BFE.  It ate ZIP Code
ignature	The state of the s	)ate	elephone
2	(16 ), 14 () 15 () 16 () 17 () 18 ()	Sany San Commission Commission Commission Commission Commission Commission Commission Commission Commission Co	
Comments			☐ Check here if attachme
	SECTION G - COMMUNITY	INFORMATION (OPTIONAL)	progress committee con 12
ne local official who is authorized by this Elevation Certificate. Complete  1. The information in Section is authorized by law to ce	SECTION G – COMMUNITY  y law or ordinance to administer the community e the applicable item(s) and sign below. Check in C was taken from other documentation that prify elevation information. (Indicate the source pleted Section E for a building located in Zone (Items G4–G10) is provided for community fl	INFORMATION (OPTIONAL)  y's floodplain management ordinance the measurement used in Items Ge has been signed and sealed by a ce and date of the elevation data in e A (without a FEMA-issued or com coodplain management purposes.	ce can complete Sections A, B, C (or E), and 8–G10. In Puerto Rico only, enter meters. licensed surveyor, engineer, or architect we the Comments area below.)  nmunity-issued BFE) or Zone AO.
ne local official who is authorized by this Elevation Certificate. Complete 1. The information in Section is authorized by law to ce 2. A community official company of the following information	y law or ordinance to administer the community e the applicable item(s) and sign below. Check n C was taken from other documentation that rtify elevation information. (Indicate the source pleted Section E for a building located in Zone	INFORMATION (OPTIONAL)  y's floodplain management ordinance the measurement used in Items Ge has been signed and sealed by a ce and date of the elevation data in e A (without a FEMA-issued or com coodplain management purposes.	ce can complete Sections A, B, C (or E), and 8–G10. In Puerto Rico only, enter meters. licensed surveyor, engineer, or architect win the Comments area below.)
ne local official who is authorized by this Elevation Certificate. Complete 1. The information in Section is authorized by law to certificate. A community official compart of the following information G4. Permit Number  7. This permit has been issued for the following information G8. Elevation of as-built lowest flower flo	y law or ordinance to administer the community e the applicable item(s) and sign below. Check in C was taken from other documentation that entify elevation information. (Indicate the source pleted Section E for a building located in Zone (Items G4–G10) is provided for community flor.  G5. Date Permit Issued  or:  New Construction  Substruction Substruction step of the building:  flooding at the building site:	INFORMATION (OPTIONAL) y's floodplain management ordinance the measurement used in Items Git has been signed and sealed by a lice and date of the elevation data in the A (without a FEMA-issued or composed process)  G6. Date Certificate Of antial Improvement  Get meters  feet meters	ce can complete Sections A, B, C (or E), and 8–G10. In Puerto Rico only, enter meters. licensed surveyor, engineer, or architect win the Comments area below.) Inmunity-issued BFE) or Zone AO.  If Compliance/Occupancy Issued  Datum Datum
ne local official who is authorized by this Elevation Certificate. Complete 1. The information in Section is authorized by law to cel 2. A community official comp 3. The following information G4. Permit Number  7. This permit has been issued for 88. Elevation of as-built lowest flows. BFE or (in Zone AO) depth of	y law or ordinance to administer the community e the applicable item(s) and sign below. Check in C was taken from other documentation that entify elevation information. (Indicate the source pleted Section E for a building located in Zone (Items G4–G10) is provided for community flor.  G5. Date Permit Issued  or:  New Construction  Substruction Substruction step of the building:  flooding at the building site:	INFORMATION (OPTIONAL) y's floodplain management ordinance the measurement used in Items Git has been signed and sealed by a lice and date of the elevation data in the A (without a FEMA-issued or composed plain management purposes.    G6. Date Certificate Of the plain of the purpose of the	ce can complete Sections A, B, C (or E), and 8–G10. In Puerto Rico only, enter meters. licensed surveyor, engineer, or architect win the Comments area below.) Inmunity-issued BFE) or Zone AO.  If Compliance/Occupancy Issued  Datum Datum
ne local official who is authorized by this Elevation Certificate. Complete 1. The information in Section is authorized by law to certificate. A community official compart of the following information G4. Permit Number  7. This permit has been issued for the following information G8. Elevation of as-built lowest flower flo	y law or ordinance to administer the community e the applicable item(s) and sign below. Check in C was taken from other documentation that entify elevation information. (Indicate the source pleted Section E for a building located in Zone (Items G4–G10) is provided for community flor.  G5. Date Permit Issued  or:  New Construction  Substruction Substruction step of the building:  flooding at the building site:	INFORMATION (OPTIONAL) y's floodplain management ordinance the measurement used in Items Git has been signed and sealed by a lice and date of the elevation data in the A (without a FEMA-issued or composed process)  G6. Date Certificate Of antial Improvement  Get meters  feet meters	ce can complete Sections A, B, C (or E), and 8–G10. In Puerto Rico only, enter meters. licensed surveyor, engineer, or architect what the Comments area below.)  nmunity-issued BFE) or Zone AO.  f Compliance/Occupancy Issued  Datum  Datum

### V-ZONE CERTIFICATE

Name: Frederick and Jill Lundin

**Building Address or** 

Other Description: 110 Favre Street

City: Waveland

State: Mississippi

Zip Code: 39576

Policy Number (Insurance Co. Use):

SECTION I: Flood Insurance Rate Map (FIRM) Information

Community Number: 28045C Panel Number: 0363 Suffix: D Date of FIRM Index: 10/16/09 FIRM Zone: VE 22

## SECTION II: Elevation Information Note: This Certificate does not substitute for an Elevation Certificate

1. Elevation of the Bottom of Lowest Horizontal Structural Member......23.0 feet (NAVD) 2. Base Flood Elevation (BFE)......22.0 feet (NAVD) 4. Approximate Depth of Anticipated Scour/Erosion used for Foundation Design...... 1.5 feet 5. Embedment Depth of Pilings or Foundation Below Lowest Adjacent Grade.......N/A feet

SECTION III: V-Zone Certification Statement Note: This section must be certified by a registered engineer or architect

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used are in accordance with accepted standard of practice for meeting the following provisions:

- The bottom of the lowest horizontal structural member of the lowest floor (excluding piles and columns) is elevated to or above the BFE; and
- The pile and column foundation and structure attached thereto is anchored to resist flotation, collapse, and lateral movement due to the effects of the wind and water loads acting simultaneously on all building components. Water loading values used are those associated with the base flood. Wind loading values used are those required by the applicable State or local building code. The potential for scour and erosion at the foundation has been anticipated for conditions associated with the base flood, including wave action.

SECTION IV: Breakaway Wall Certification Statement Note: This section must be certified by a registered engineer or architect When breakaway walls exceed a design safe loading resistance of 20 pounds per square foot

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used for the breakaway walls are in accordance with accepted standards of practice for meeting the following provisions:

- Breakaway wall collapse shall result from a water load less than that which would occur during the base flood; and
- The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all building components (wind and water loading values to be used are defined in Section III).

SECTION V: Certification

Signature below certifies: X Section III; X Section IV

Certifiers Name: Stuart Williamson, P.E., C.F.M.

Title: Civil Engineer Address: P.O. Box 3145

City: Bay St Lauis

Signature:

Company Name:

License Number: 13199

State: Mississippi

Date: 06/01/14

Telephone Number: (228

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#### V-ZONE CERTIFICATE

Name: Frederick and Jill Lundin

Building Address or

Other Description: 110 Favre Street

City: Waveland

State: Mississippi

Zip Code: 39576

Policy Number (Insurance Co. Use):

SECTION I: Flood Insurance Rate Map (FIRM) Information

Community Number: 28045C Panel Number: 0363 Suffix: D Date of FIRM Index: 10/16/09 FIRM Zone: VE 22

**SECTION II: Elevation Information** 

Note: This Certificate does not substitute for an Elevation Certificate

1.	Elevation of the Bottom of Lowest Horizontal Structural Member	23.0 feet (NAVD)
2.	Base Flood Elevation (BFE)	22.0 feet (NAVD)
	Elevation of Lowest Adjacent Grade	
	Approximate Depth of Anticipated Scour/Erosion used for Foundation Design	
5.	Embedment Depth of Pilings or Foundation Below Lowest Adjacent Grade	N/A feet
	SECTION III: V-Zone Certification Statement	123

Note: This section must be certified by a registered engineer or architect

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used are in accordance with accepted standard of practice for meeting the following provisions:

- The bottom of the lowest horizontal structural member of the lowest floor (excluding piles and columns) is elevated to or above the BFE; and
- The pile and column foundation and structure attached thereto is anchored to resist flotation, collapse, and lateral movement due to the effects of the wind and water loads acting simultaneously on all building components. Water loading values used are those associated with the base flood. Wind loading values used are those required by the applicable State or local building code. The potential for scour and erosion at the foundation has been anticipated for conditions associated with the base flood, including wave action.

SECTION IV: Breakaway Wall Certification Statement
Note: This section must be certified by a registered engineer or architect
When breakaway walls exceed a design safe loading resistance of 20 pounds per square foot

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used for the breakaway walls are in accordance with accepted standards of practice for meeting the following provisions:

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- The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all building components (wind and water loading values to be used are defined in Section III).

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License Number: 13199

State: Mississippi

Date: 06/01/14

Telephone Number: (228) 243

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2016 5545 Recorded in the Above Deed Book & Page 05-13-2016 02:15:49 PM Timothy A Kellar Hancock County

# WAVELAND

this 3th day of may

who acknowledged that te executed delivered the above and foregoing instrument.

my jurisdiction, the within named, FREDERICK LUNDONTIMOTHY A. Kellar

\_executed and

# NONCONVERSION AGREEMENT with CITY OF WAVELAND, MISSISSIPPI

This DECLARATION made this 3 day of May 2016 by FREDERICK LUNDIN ("Owner") having an address at
WITNESSETH: WHEREAS, the Owner is the record owner of all that real property located at
110 FAVRE STREET in the City of Waveland, Ms. in the County of Hancock, designated in the Tax Records as 161M-0-11-066,000
WHEREAS, the Owner has applied for a permit to place a structure on that property that has an enclosed area below the base flood elevation constructed in accordance with the requirements of Article No. 5, Section "B" paragraph 5 of the Waveland Floodplain Management Ordinance of Number 342 and under Permit Number 17395
WHEREAS, the Owner agrees to record this DECLARATION and certifies and declares that the following covenants, conditions and restrictions are placed on the affected property as a condition of granting the Permit, and affects rights and obligations of the Owner and shall be binding on the Owner, his heirs, personal representatives, successors, future owners, and assigns.
UPON THE TERMS AND SUBJECT TO THE CONDITIONS, as follows:
<ol> <li>The structure or part thereof to which these conditions apply is:</li> </ol>
<ol> <li>At this site, the Base Flood Elevation is <u>22</u> feet above mean sea level, National Geodetic Vertical Datum.</li> </ol>
3. Enclosed areas below the Base Flood Elevation shall be used solely for parking of vehicles, limited storage, or access to the building. All interior walls, ceilings and floors below the Base Flood Elevation shall be unfinished or constructed of flood resistant materials. Mechanical, electrical or plumbing devices shall not be installed below the Base Flood Elevation.
<ol> <li>The walls of the enclosed areas below the Base Flood Elevation shall be equipped and remain equipped with openings as shown on the Permit.</li> </ol>
5. The jurisdiction issuing the Permit and enforcing the Ordinance may take any appropriate legal action to correct any violation. Any alterations or changes from these conditions also may render the structure uninsurable or increase the cost for flood insurance.
6. A duly appointed representative of the City is authorized to enter the property for the purpose of inspecting the exterior and interior of the enclosed area to verify compliance with this Declaration. Such inspections will be conducted upon due notice to the Owner and no more frequently than once each year. More frequent inspections may be conducted if an annual inspection discovers a violation of the Permit.
7. Other conditions:
In witness whereof the undersigned set their hands and seals this 13th day of May, 2016
State of Mississippi County of Hancock  (Seal)  Witness  Witness
Personally appeared before me, the undersigned authority in and for the said county and state, on

Chancery Clerk

eli Sanil DC

My Commission Expires Dec. 31, 2019